IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Based on PCT/JP2003/013155

Filed:

Intl. Filing 15 OCTOBER 2003

1st Inventor:

Yohko AKIYAMA

For:

Controlled Release Preparation

Atty. Dkt. No.

3112 US0P

Art Unit:

tba

Examiner:

tba

Allowed:

Batch:

Information Disclosure Statement

MAIL STOP PCT P.O. Box 1450 Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants request consideration of the references listed on the attached Form PTO/SB/08A. A legible copy of each listed reference is herewith being provided to the Examiner.

This Information Disclosure Statement is being submitted within 3 months of the filing date of the above-identified application, and before the mailing date of the first Office Action on the merits, thus, no certification or fee is required.

Applicants respectfully request that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of the attached form PTO/SB/08A be returned in accordance with MPEP §609.

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully requested to call Applicants' attorney.

(847) 383-3372

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Respectfully submitted,

Mark Chao, Ph.D., Reg. No. 37,293

Elaine M. Ramesh, Ph.D., Reg. No. 43,032

Attorney for Applicants Customer No. 23115

Takeda Pharmaceuticals North America, Inc. Intellectual Property Department 475 Half Day Road Lincolnshire, IL 60069 USA

JC12 Rec'd PCT/PTC 1,1,APR, 2005

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Substitute for form 1449/PTO	Complete if Known		
	Application Number	Based on PCT/JP2003/013155	
INFORMATION DISCLOSURE	Filing Date	Intl Filing 15 OCTOBER 2003	
	First Named Inventor	Y. AKIYAMA	
STATEMENT BY APPLICANT	Art Unit	tba	
(Use as many sheets as necessary)	Examiner Name	tba	
Shoot 11 of 7	Attorney Docket Number	3112 US0P	

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	A1	^{US-} 6,391,342	05/21/2002	Kristian Lund Henriksen, et al.	
	A2	^{US-} 2002/0076435	06/20/2002	Wei-Hua Hao, et al.	
	A3	^{US-} 5,814,338	09/29/1998	Paolo Alberto Veronesi	
	A4	^{US-} 6,159,499	12/12/2000	Pawn Seth	
	A5	^{US-} 6,306,435	10/23/2001	Gen-Lin Chen, et al.	
	A6	^{US-} 5,817,338	10/06/1998	P.J.A. Bergstrand, et al.	
	A7	^{US-} 5,840,737	11/24/1998	Jeffrey Owen Phillips, et al.	
	A8	^{US-} 6,077,541	06/20/2000	Chih-Ming Chen, et al.	
	A9	^{US-} 6,162,463	12/19/2000	Arnold S. Lippa	
	A10	^{US-} 6,635,276	10/21/2003	Christian Von Falkenhausen	
	A11	^{US-} 5,229,131	07/20/1993	Gordon L. Amidon, et al.	· · · · · · · · · · · · · · · · · · ·
	A12	^{US-} 6,156,340	12/05/2000	Christianah M. Adeyeye, et al.	
	A13	^{US-} 5,326,570	07/05/1994	Edward M. Rudnie, et al.	
	A14	^{US-} 5,470,584	11/28/1995	Dennis L. Hendrickson, et al.	
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	A19	^{US-} 6,277,412	08/21/2001	Norbert Otterbeck, et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Substitute for form 1449/PTO		Complete if Known		
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INFORMATION	N DISCLOSUBE	Filing Date	Intl Filing 15 OCTOBER 2003	
INFORMATION DISCLOSURE		First Named Inventor	Y. AKIYAMA	
	BY APPLICANT	Art Unit	tba	
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Sheet 2	of 7	Attorney Docket Number	3112 US0P	

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A20	^{US-} 6,274,173	08/14/2001	George Sachs, et al.	
	A21	^{US-} 5,945,124	08/31/1999	George Sachs, et al.	
	A22	^{US-} 5,656,290	08/12/1997	Gary Robert Kelm, et al.	
	A23	^{US-} 5,229,134	07/20/1998	Jacky Mention, et al.	
	A24	^{US-} 2001/0046964	11/29/2001	Phillip Percel, et al.	
	A25	^{US-} 6,500,457	12/31/2002	Kamal K. Midha, et al.	
	A26	^{US-} 2003/0152627	08/14/2003	Thomas Beckert, et al.	
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	A37	^{US-} 5,229,135	07/20/1993	Francis Philippon, et al.	
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STATEMENT BY APPLICANT	Art Unit	tba	
(Use as many sheets as necessary)	Examiner Name	tba	
Sheet 3 of 7	Attorney Docket Number	3112 US0P	

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	A39	^{US-} 6,365,148	04/02/2002	Don Yeun Kim, et al.	
	A40	^{US-} 2002/0192282	12/19/2002	Thomas Beckert, et al.	
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INFORMATION DISCLOSUR	Filing Date	Intl Filing 15 OCTOBER 2003			
	First Named Inventor	Y. AKIYAMA			
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Sheet 4

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			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan
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	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
A41	EP 0247983	12/01/1987	Aktiebolaget Hassle		
A42	WO 03/061584 A2	07/31/2003	The Curators of the Univ. of Missouri		
 A43	WO 98/50019	11/12/1998	Sage Pharmaceuticals, Inc.		
A44	EP 0960620 A1	12/01/1999	Ranbaxy Laboratories		
A45	DE 19801811 A1 w/Eng. translation	07/22/1999	Stada Arzneimittel AG		
 A46	WO 02/26210 A2	09/25/2001	Geneva Pharmaceuticals		

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Signature	Considered	

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	First Named Inventor	Y. AKIYAMA	
STATEMENT BY APPLICANT	Art Unit	tba	
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Sheet 5 of 7	Attorney Docket Number	3112 US0P	

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	,,	Or Relevant Figures Appear	T ⁶
A47	WO 97/32573	09/12/1997	Nycomed Danmark		
 A48	WO 2004/062577 A2	07/29/2004	Shire Laboratories Inc.		
A49	EP 0629398 A1	12/21/1994	Tanabe Seiyaku Co., Ltd.		
A50	WO 00/09092	02/24/2000	BYK Gulden Lomberg Fabrik		
A51	WO 01/13898 A2	03/01/2001	Elan Corporation, PLC		
A52	WO 02/17887 A1-Abstract only	03/07/2002	Anmelder		

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			U. S. PATENT D	OCUMENTS	
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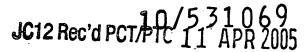
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
	A53	EP 1064938 A1	01/03/2001	Sanofi-Synthelabo		
	A54	EP 1086694 A2	03/28/2001	Laboratorios Del Dr. Esteve, S.A.		
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	A57	EP 0546593 A1	06/16/1993	Glaxo Group Limited		
	A58	WO 96/36322	11/21/1996	The Procter & Gamble Co.		

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